



## Village Hall WiFi

Prepared for: Foxton RGT Meeting

Prepared by: Huw Liddell

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# EXECUTIVE SUMMARY

## Objective

To provide a WIFI service within the village hall for use by the customers of the village hall and Parish Council offices.

## Goals

A stable WIFI connection with unlimited bandwidth available for public use within the Village Hall as well as a secured connection for Parish Council Offices. Having this service available could increase the use of the Village Hall by the public and supports a range of community activities and enhance the facilities offered as a venue for hire.

## Solution

Installation of broadband to the village hall by a third party provider. Purchase of WIFI Extenders to ensure good broadband speeds throughout all the premises.

## Project Outline

The following items will be needed to ensure a positive outcome on this project:

- Contract for third party provider agreed and set up by RGT
- Installation of Broadband by third party provider
- Set up of WIFI Extenders within the premises
- Set up of security on broadband

Budget has been based on a 24 Month Contract with Vodafone Business.

Vodafone Business provides the following:

- 35 Mbps average download speed
  - Unlimited broadband usage
  - 24 months minimum term
  - £125 credit against broadband bill if set up before 31st October
  - Router included
  - Phone and broadband line rental included
  - Installation
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# BUDGET

## Sample Costs of setting up WIFI based on quote from Vodafone (revised)

Description	Quantity	Unit Price	Cost
Vodafone 24 Month Contract	24	£19.17	£460.08
Netgear WIFI Extender (Amazon)	2	£40.00	£80.00
<b>Total</b>			<b>£540.08</b>

\*These costs are over a 2 year period. Year 1 would be £310.04 and Year 2 would be £230.04

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## Meeting Minutes Actions

- Due to the size of the hall a stronger WIFI extender would be required should as the Netgear WIFI Booster AC1200 which will cover 1200 ft extra on top of the standard WIFI router, two of these should cover the area nicely. meaning the initial outlay for the extender would be £80.
  - No further installation costs are required.
  - Many Secured Accounts can be set up such as Parish Council, Village Hall and VH Guests. Each can be set up with their own passwords to keep segregated.
  - All connections will be secured and require a password. Guest password can be provided on the board in the Village Hall and changed on a regular basis if required.
  - No outside connections will be able to connect.
  - Costs to be split with Parish Council depending on Council Vote on 07/12/20.
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